Mountain Weather Forecast

Mourne Mountains

Forecast valid from 00:00 on Saturday 18 Dec 2021 until 23:59 on Sunday 19 Dec 2021

Forecast Issued on Friday 17 Dec 2021 at 15:54

Confidence: With high pressure looking set to dominate the weather through the coming days confidence in generally settled pattern with light winds is high. However lowering confidence in the detail of cloud cover.

Headline for Saturday 18 Dec 2021: Dry. Rather cloudy under the inversion.

Mountain weather hazards on Saturday 18 Dec 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	00%

Forecast for Saturday 18 Dec 2021

Weather: Staying dry, however the cloud cover is much harder to pin down. Above the inversion (around 600m) cloud free skies are expected, however at mid-levels cloud is likely to be quite persistent.

Chance of cloud free mountain/hill tops above 700m: Generally 100% but cloud below the inversion.

Visibility: Good or very good, becoming very poor with cloud.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Saturday 18 Dec 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	16/23 SE	15/22 E	14/19 SE	14/19 E	13/19 SE	12/17 E	14/19 E	11/16 SE	9/12 SE
300	8/15 E	8/15 E	8/12 E	8/13 E	7/13 E	8/13 E	8/14 E	7/11 E	5/8 E
Valley	6/13 E	6/14 E	6/11 E	5/11 E	4/11 SE	4/10 E	5/12 E	4/9 E	3/7 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/1	4/0	6/2	6/2	6/2	7/4	6/2	5/2	6/3
300	6/3	5/2	6/3	6/3	7/4	7/4	6/3	5/3	5/4
Valley	6/4	6/4	6/4	6/4	8/6	7/6	6/4	6/4	5/4
<< Freezing Level*	1800m	1900m	1900m	2000m	2000m	2000m	2000m	1900m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

The dominant area of high pressure brings an inversion.

Forecast for Sunday 19 Dec 2021

Weather: A dry day but mainly cloudy again under the inversion, while peaks above the inversion remain cloud free.

Maximum wind: Variable 10mph or less, mainly from the east or northeast.

Chance of cloud free mountain/hill tops above 700m: Generally 100% but also variable amounts of cloud below the inversion.

Visibility: Good or very good, becoming very poor in cloud.

Temperature: **Valleys:** Plus 5 Celsius increasing 10 Celsius
At 700m: Plus 7 Celsius becoming Plus 1 Celsius late evening
Freezing level: 1800m lowering 900m later

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